

FIG. 1

GROUP OF DEVICES IN  
CONTENT EXTRACTING DEVICE

NEWLY ARRIVED ARTICLE  
LIST ACQUIRING DEVICE

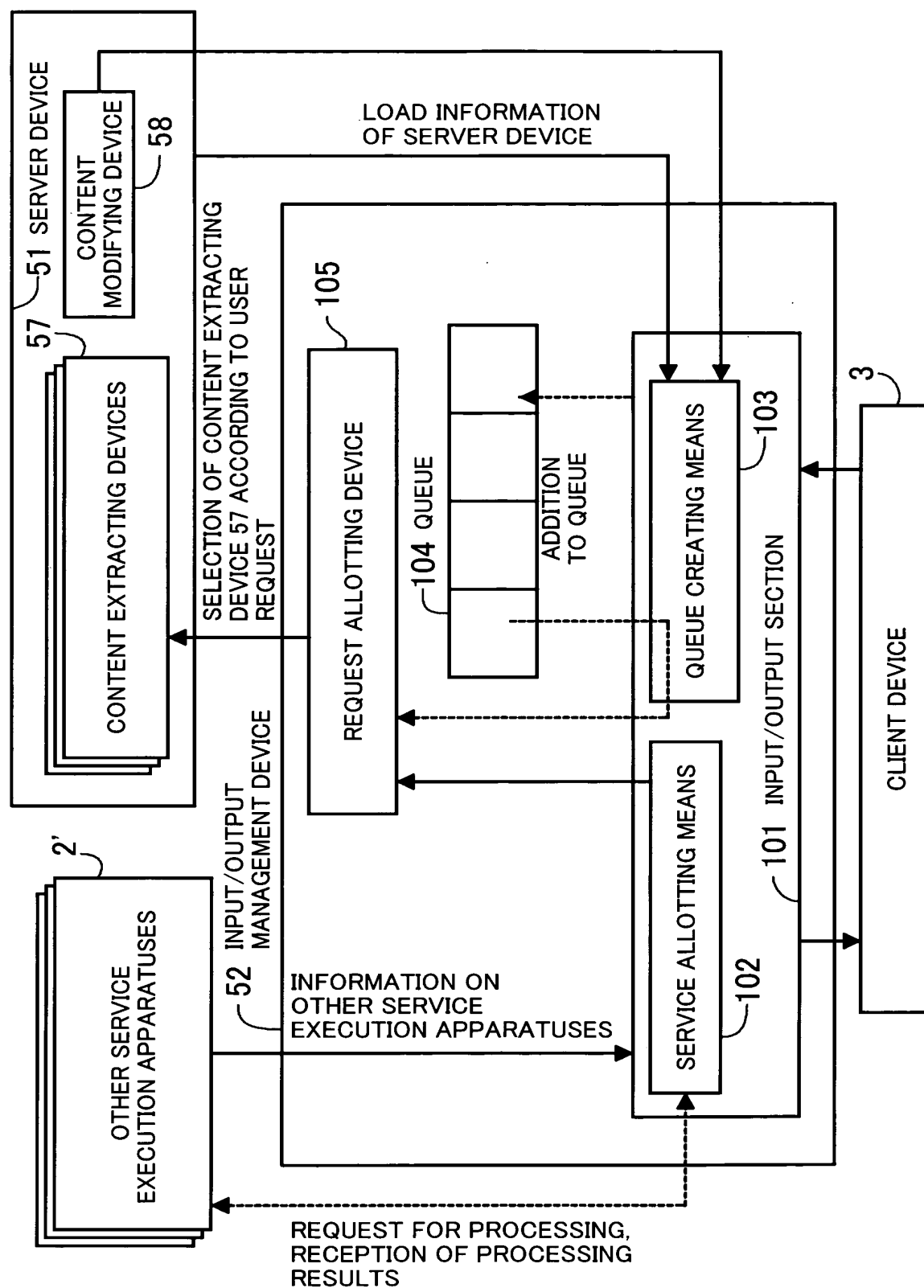
ARTICLE GROUP LIST DISPLAY DEVICE

ARTICLE LIST DISPLAY DEVICE

STATISTICAL USAGE INFORMATION  
LOOKUP DEVICE

⋮

FIG. 2



**FIG. 3**

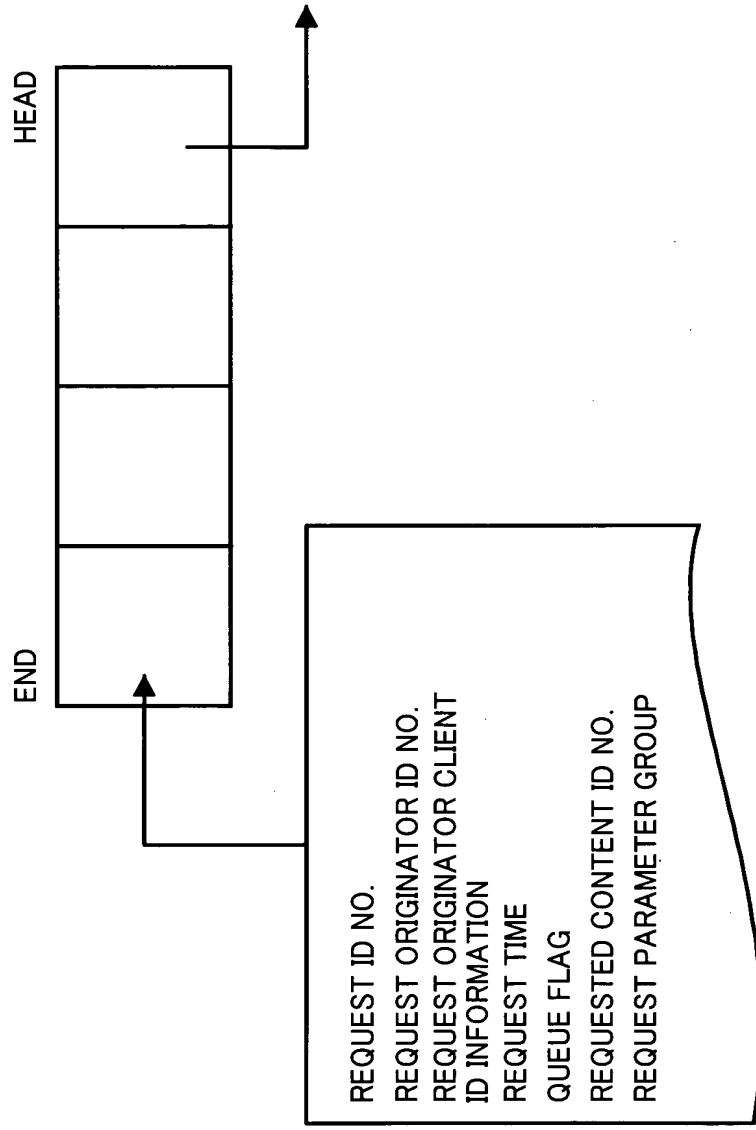


FIG. 4

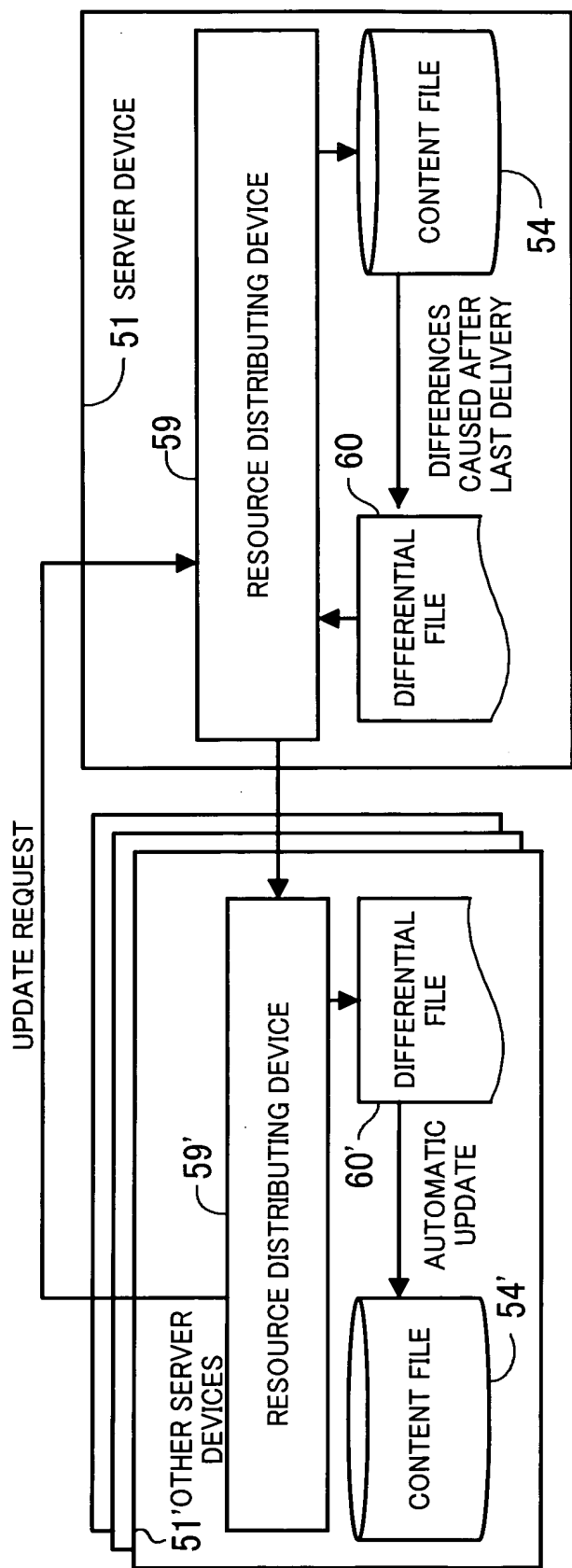


FIG. 5

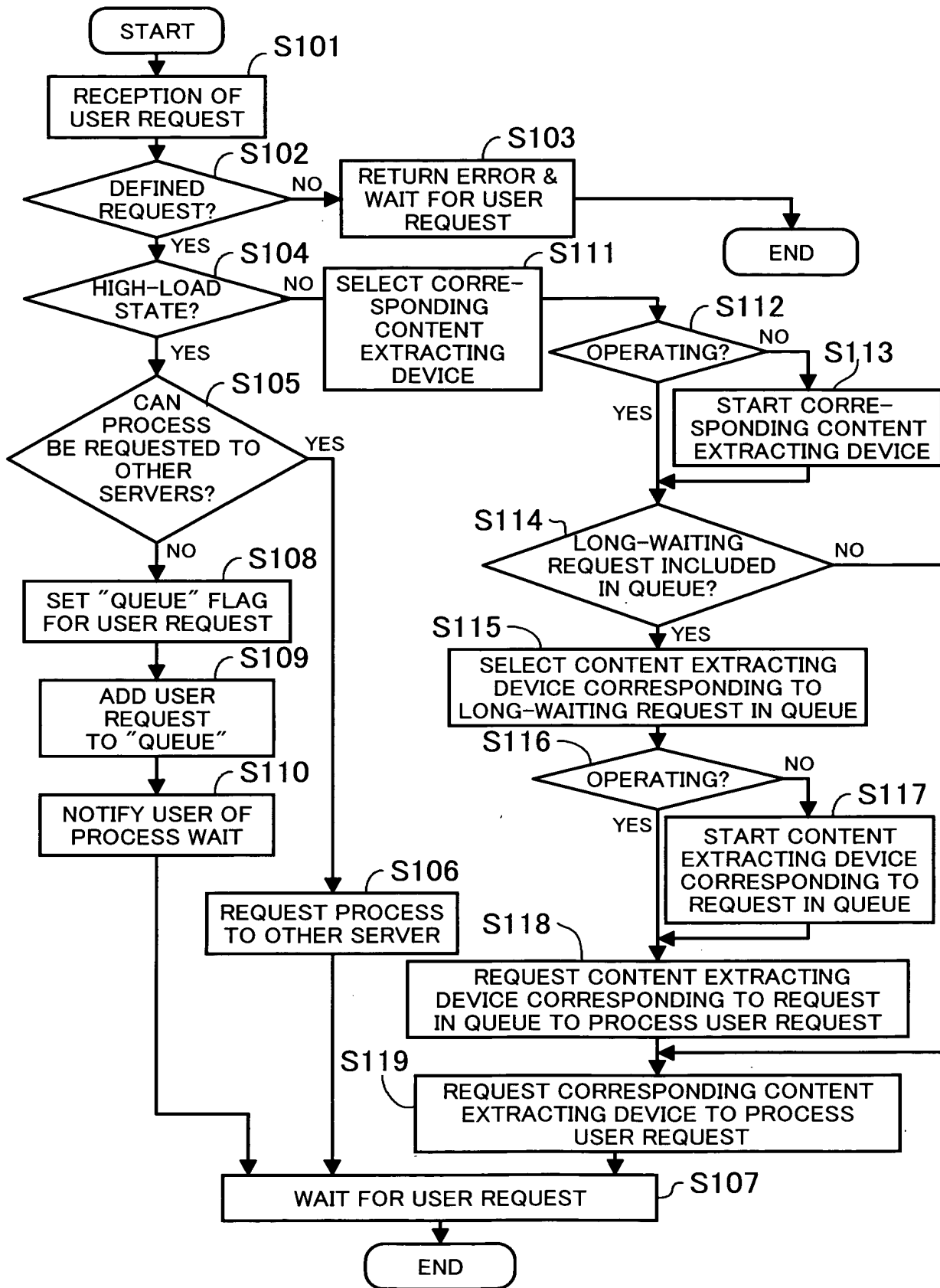


FIG. 6

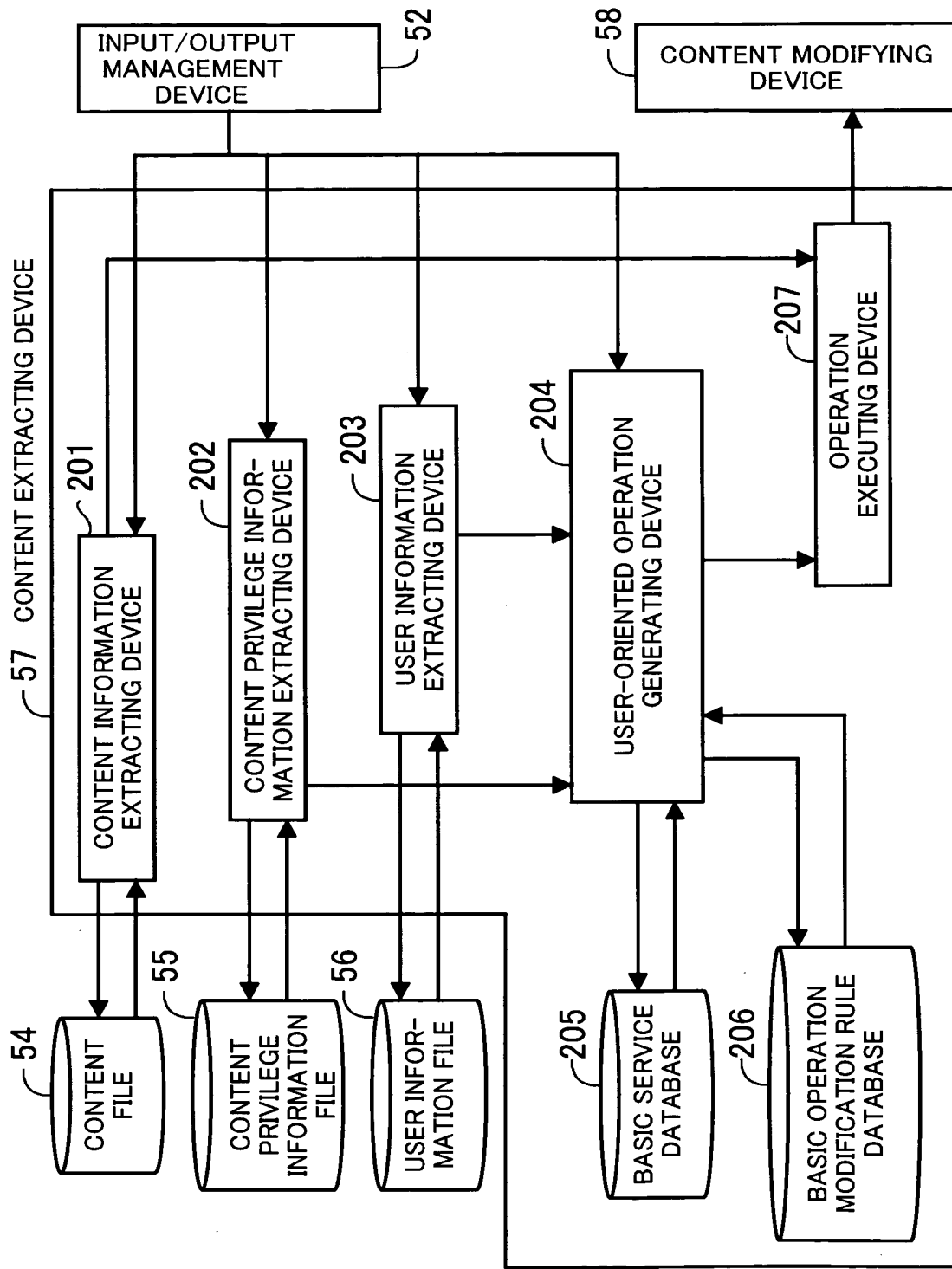


FIG. 7

USER ID NO.	12345678
USER PERSONAL ID NO.	1111
USER NAME	XRO SUZUKI
USER ADDRESS	MARUNOUCHI 1-1-0, CHIYODA-KU, TOKYO
USER TELEPHONE NO	090-999-9999
USER MAIL ADDRESS	XSUZUKI@xxxxxx.com
USER'S REGISTERED INFORMATION GROUP	{IT-RELATED NEWS, INTERNATIONAL FINANCE}
USER'S CUMULATIVE USE COUNT	111
USER LAST ACCESS TIME	2000/08/30 13:14:15

FIG. 8



CONTENT ID NAME	GRP1000000001
AFFILIATED GROUP NAME	IT-RELATED NEWS
CONTENT OWNER NAME	IT PROVIDER
LAST UPDATE TIME	08:00:00 29 Aug 2000 JST
APPLICABLE GROUP	IT-Users,Tech-Users
PRIVILEGE APPLY FLAG	false
RELATED GROUP LIST	INTERNET news,

FIG. 9

CONDITION SECTION	
CONTENT INFORMATION, AFFILIATED GROUP NAME = "IT-RELATED NEWS"	
CONTENT INFORMATION, PRIVILEGE APPLY FLAG = true	
USER INFORMATION, CUMULATIVE USE COUNT $\geq$ 100	
OPERATION SECTION	
SEARCH TABLE, add (INTERNET news)	
USER INFORMATION, CUMULATIVE USE COUNT += 2	

FIG. 10

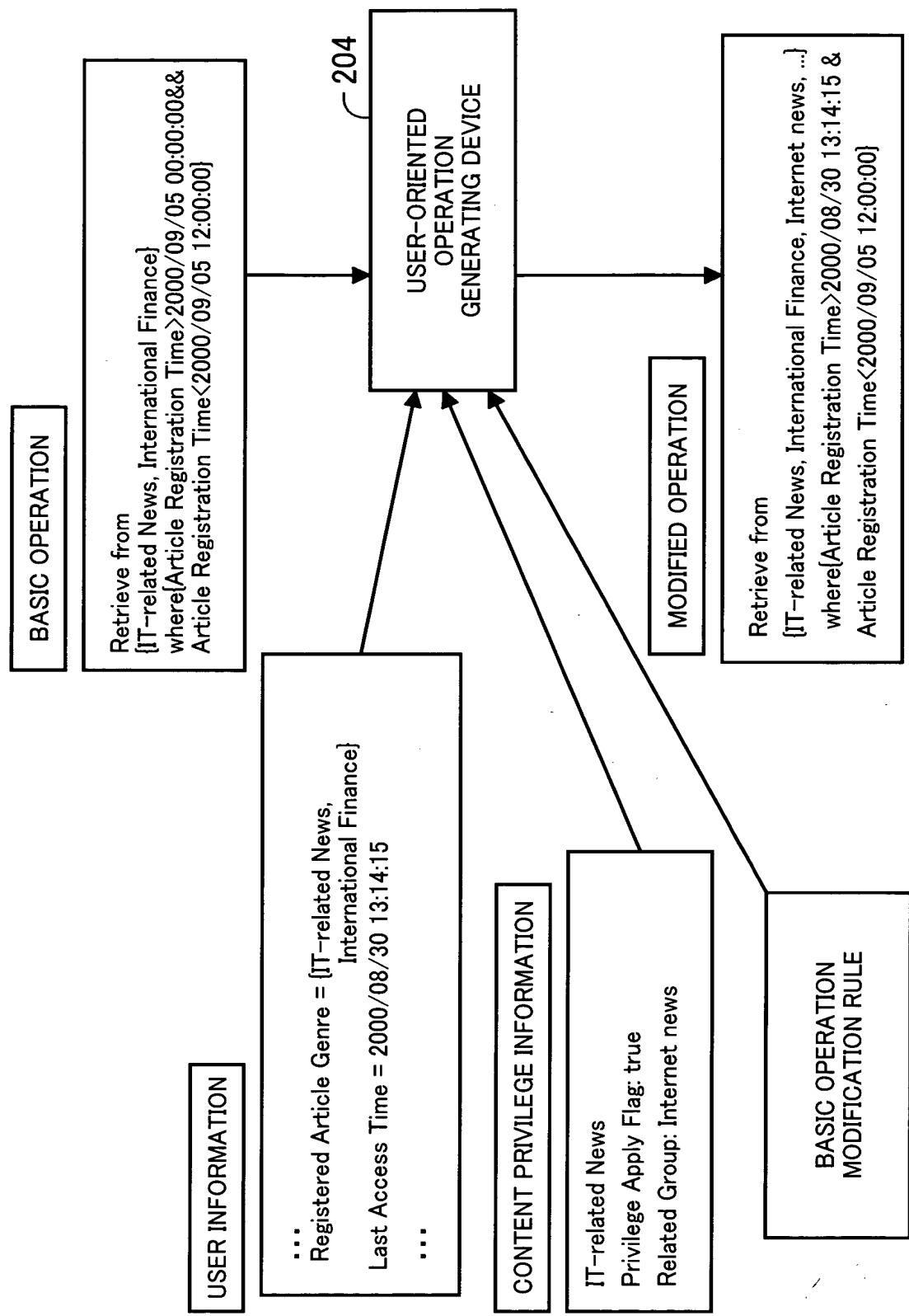


FIG. 11

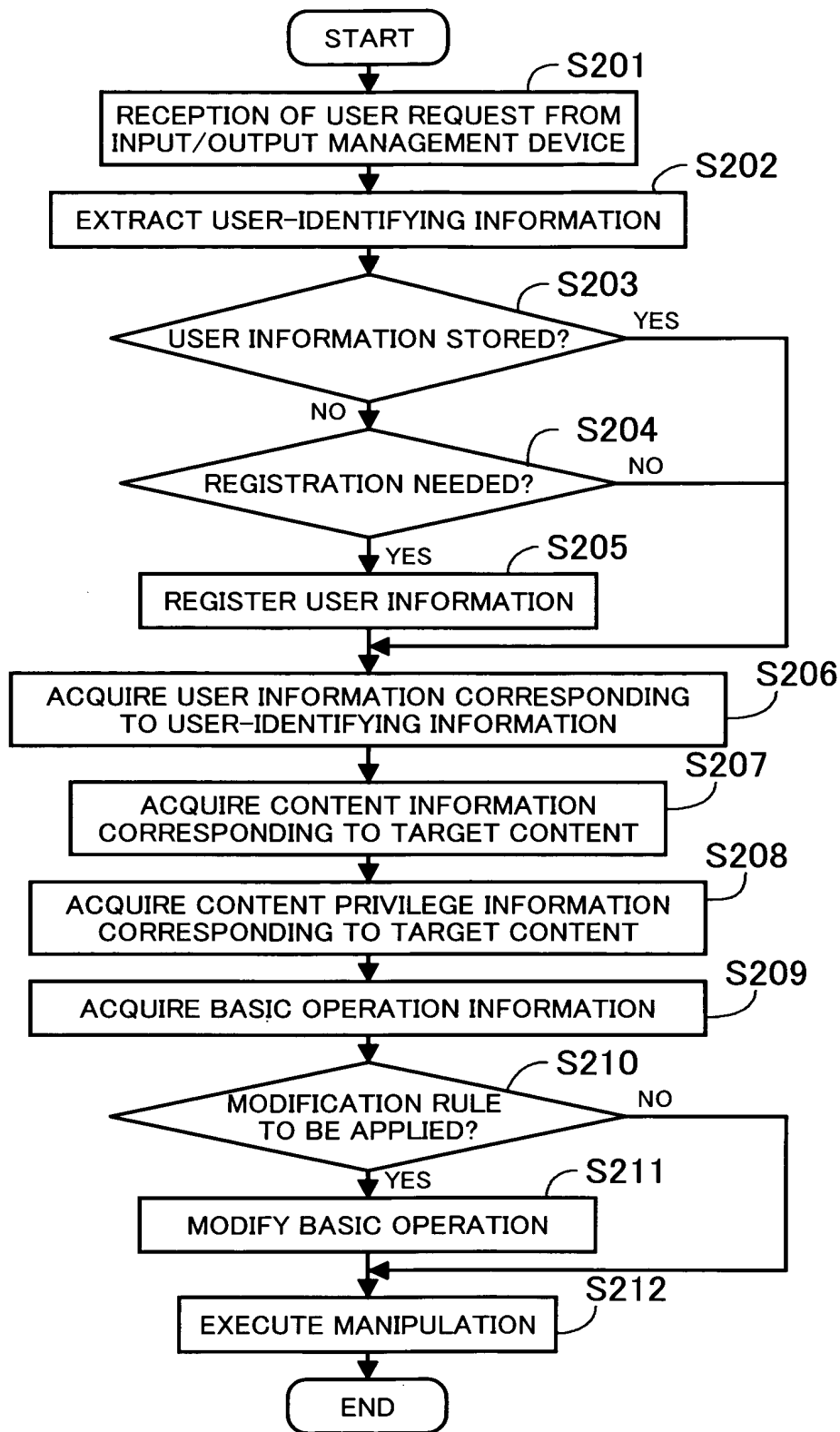


FIG. 12

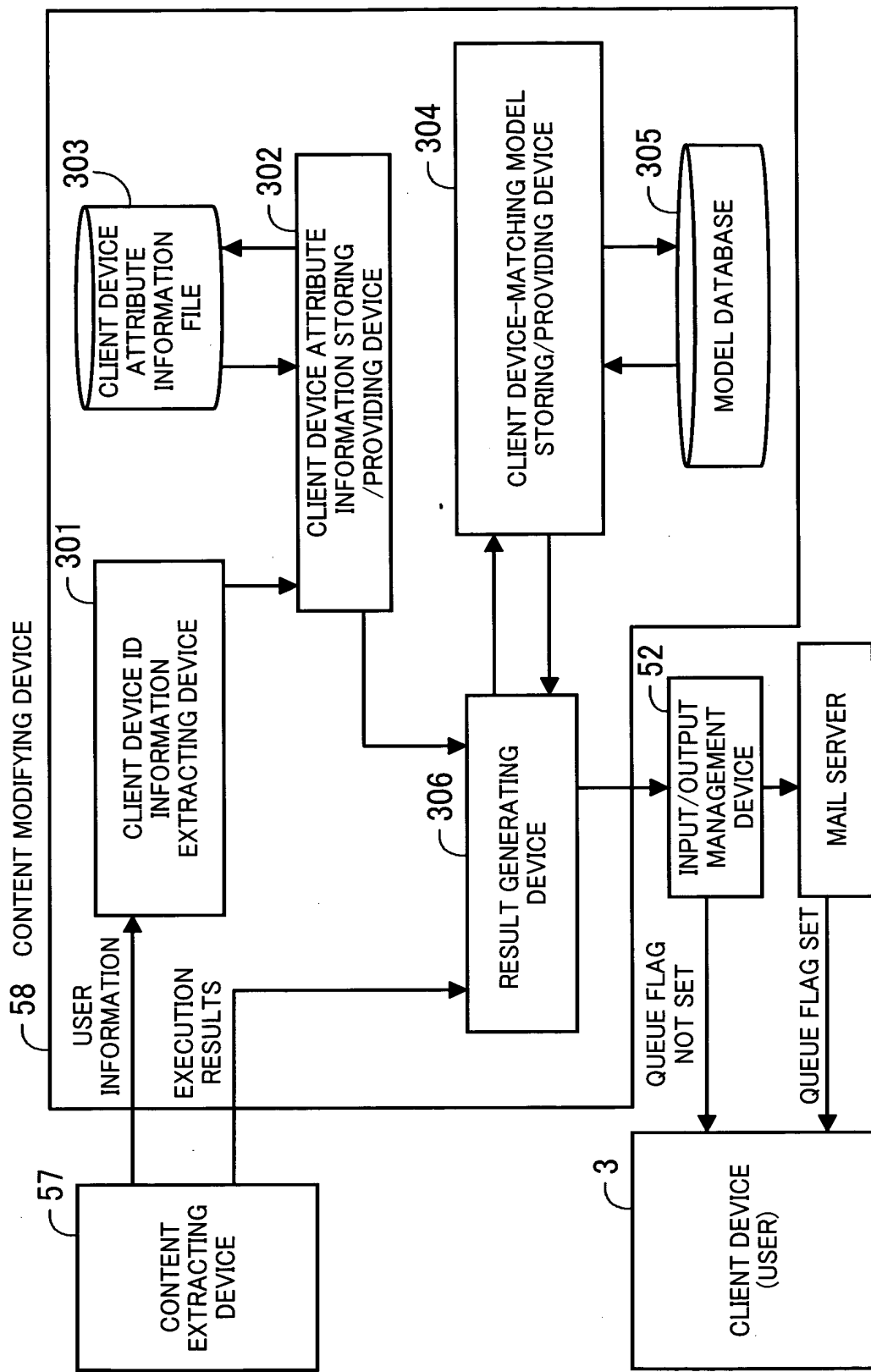


FIG. 13

DEVICE TYPE	CELLLARPHONE
DEVICE VENDOR	HogeHoge
DEVICE VERSION	R-1
TEMPLATE ID	CHTML02

FIG. 14

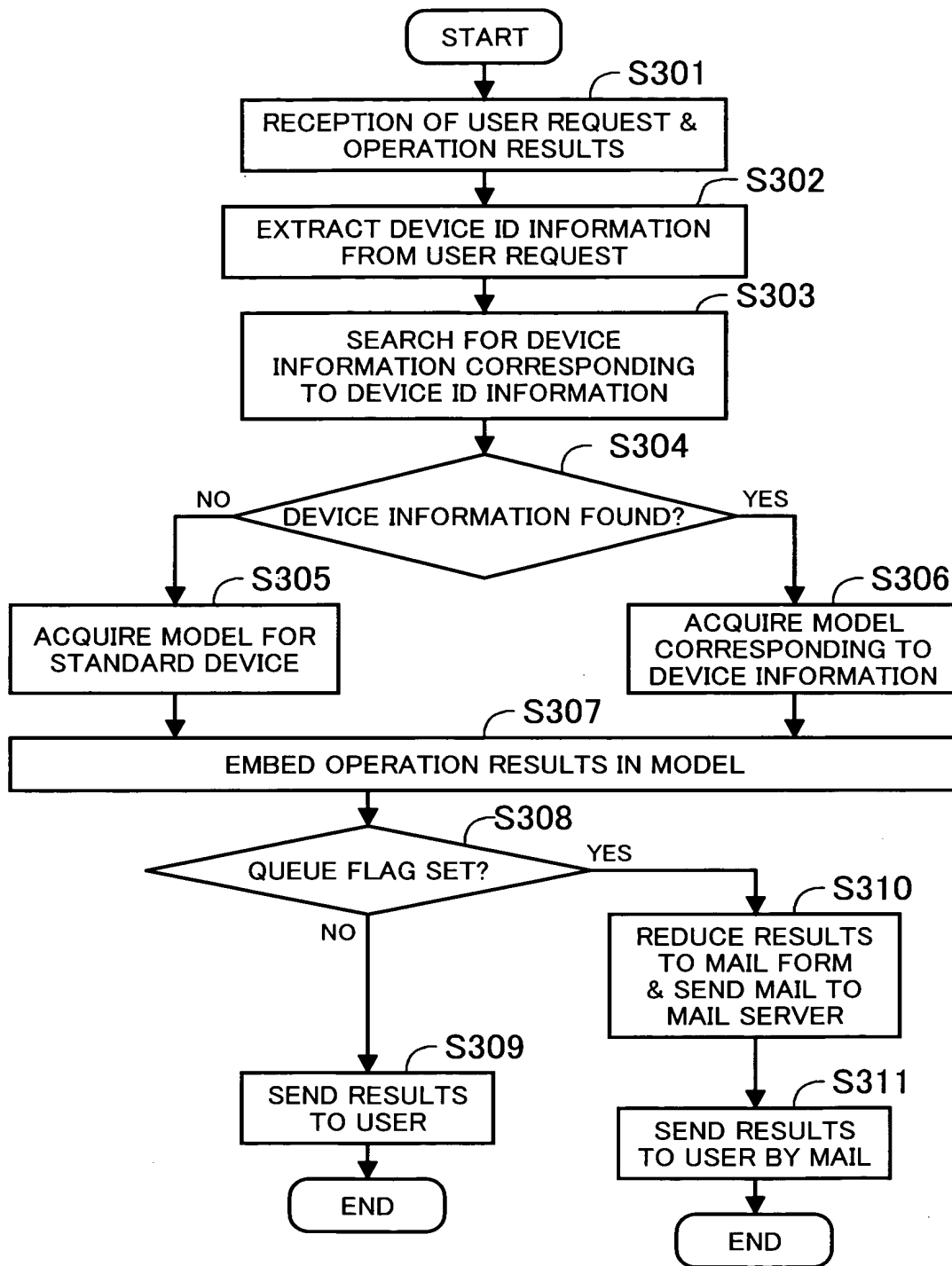


FIG. 15

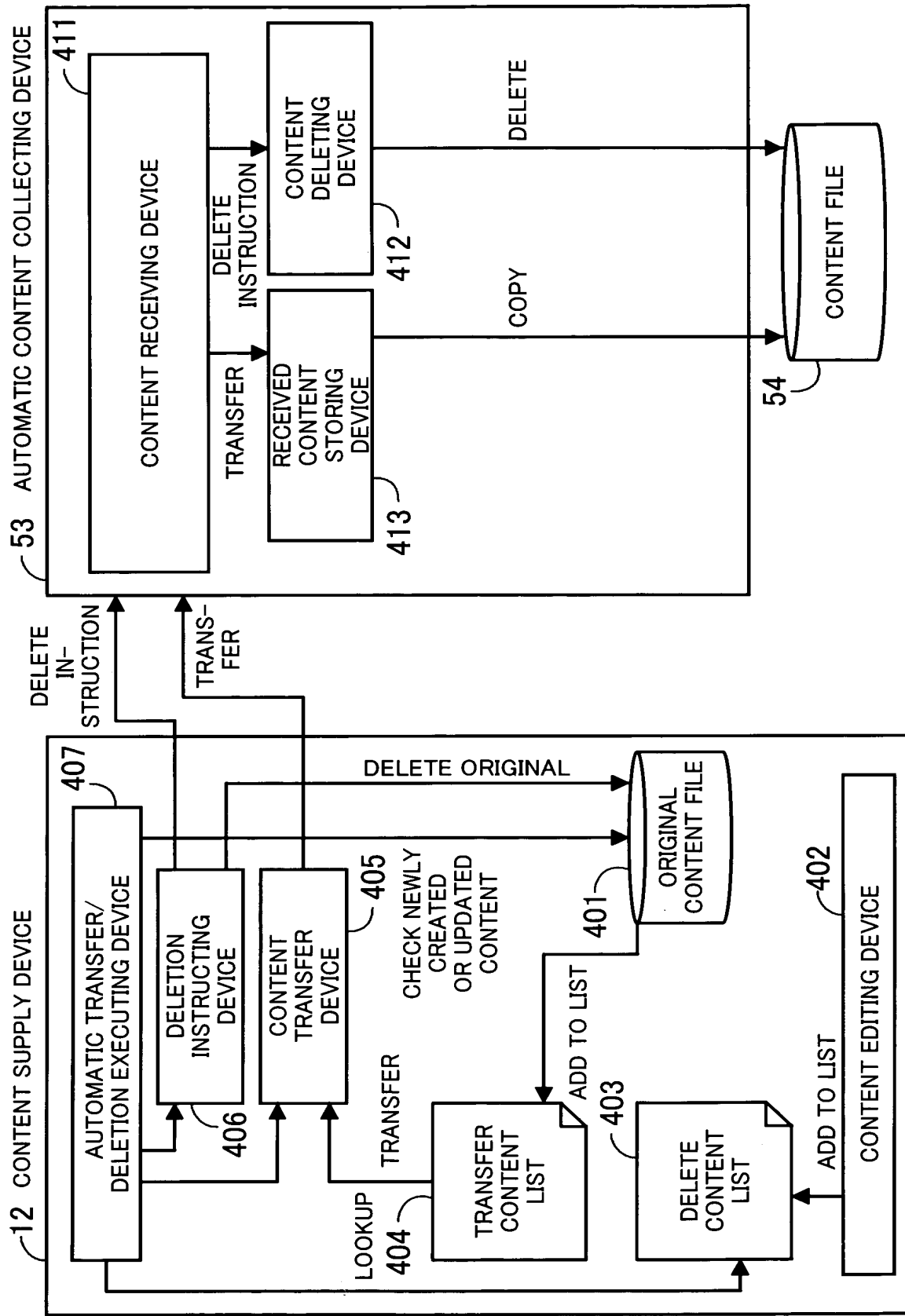


FIG. 16



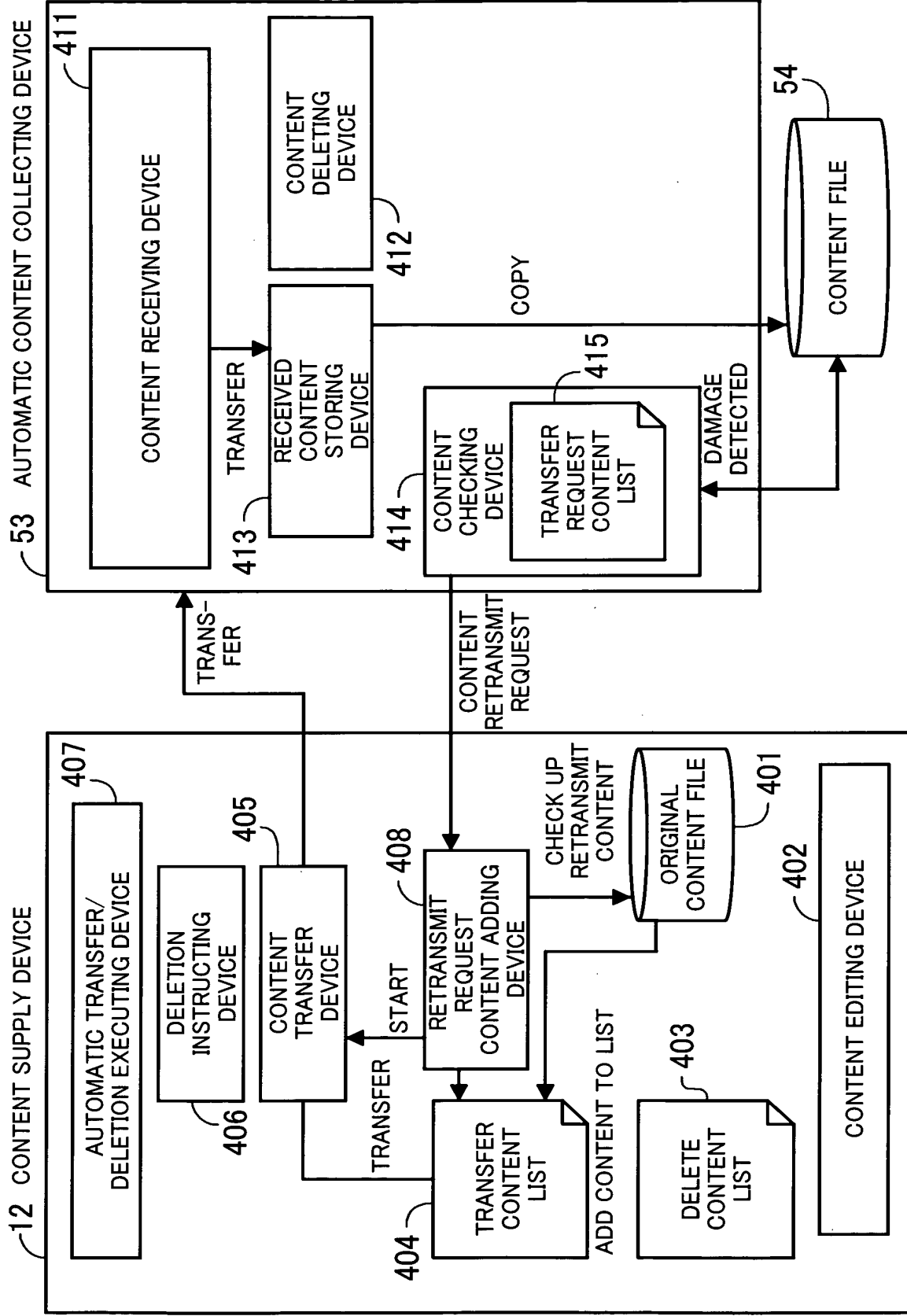


FIG. 17

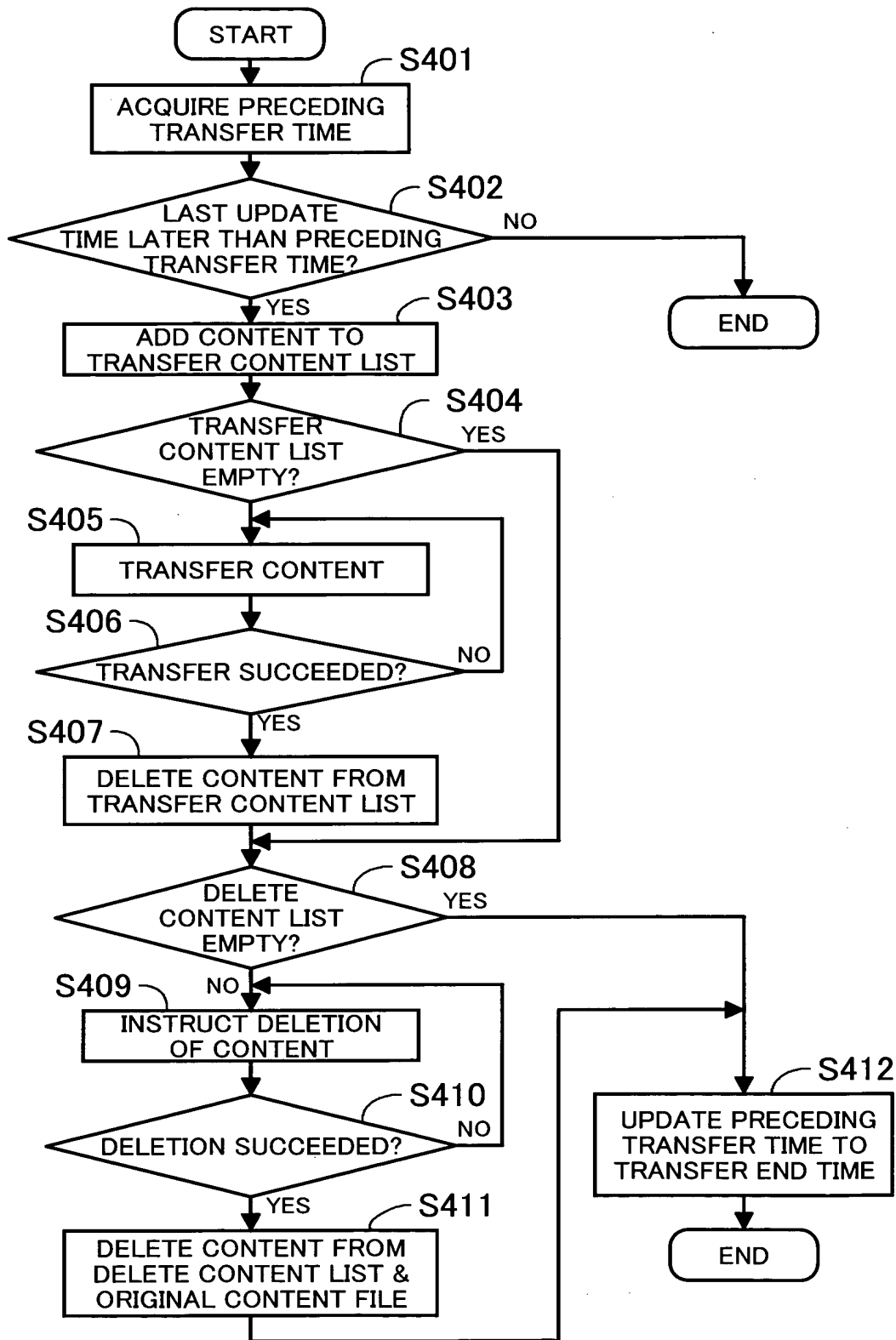


FIG. 18

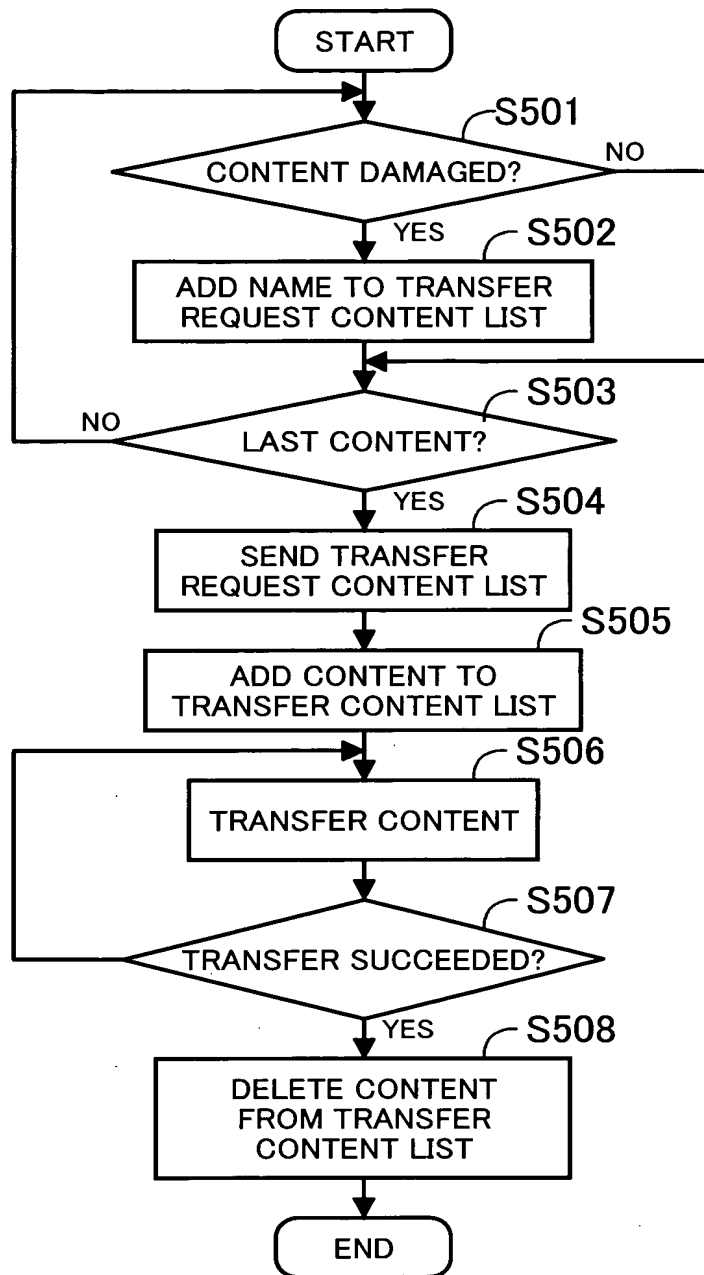


FIG. 19

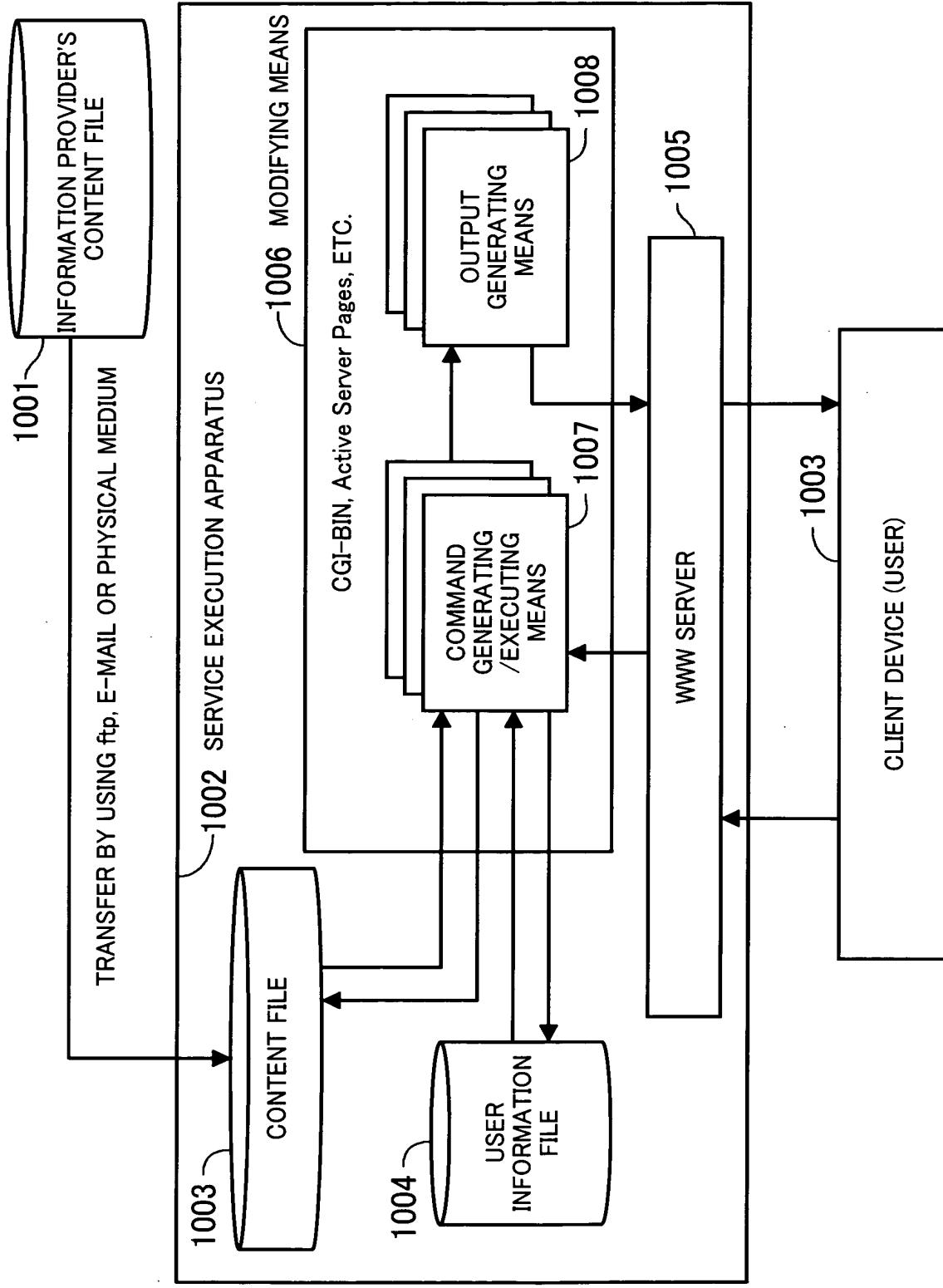


FIG. 20 PRIOR ART